

## EAST Search History

| Ref # | Hits    | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|---------|---|---|------------------|---------|------------------|
| L1    | 3       | JANG-SE-YOUNG-.in. JANG-S-Y-.in.  | US-PGPUB;<br>USPAT                                      | OR               | ON      | 2006/05/01 11:24 |
| L2    | 893561  | resist photoresist photo-resist photosensitive photo-sensitive photocur\$5 photo-cur\$5 photo near cur\$5 (sensitive near (photo light energy radiation)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/05/01 11:25 |
| L3    | 1480307 | cu copper   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/05/01 11:25 |
| L4    | 2042    | ubm! under-bump-metal\$8 ((under adj bump under-bump) adj metal\$8)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/05/01 11:25 |
| L5    | 13737   | (pb lead) near free pb-free lead-free   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/05/01 11:25 |
| L6    | 492     | ball-limit\$3-metal\$8 (ball-limit\$3 ball adj limit\$3) adj metal\$8   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/05/01 11:25 |
| L7    | 225     | L2 same (L4 L6) same L3   | US-PGPUB;<br>USPAT                                      | OR               | ON      | 2006/05/01 11:25 |
| L8    | 10      | L7 same L5  | US-PGPUB;<br>USPAT                                      | OR               | ON      | 2006/05/01 11:26 |
| L11   | 6356    | 430/311,313,314.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/05/01 11:28 |
| L12   | 28      | 11 and (5 6)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/05/01 11:29 |
| L13   | 5359    | 438/612,613,614.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/05/01 11:29 |
| L14   | 5       | L13 and L2 and L5 and (L4 and L6)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/05/01 11:29 |
| L15   | 159     | (4 5) same (3 with diffus\$5)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/05/01 11:30 |

## EAST Search History

|     |       |                      |   |    |    |                  |
|-----|-------|----------------------|---|----|----|------------------|
| L16 | 48062 | reflow\$3 re-flow\$3 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/01 11:31 |
| L17 | 51    | 15 same 16           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/01 11:31 |